

FIGURE 1

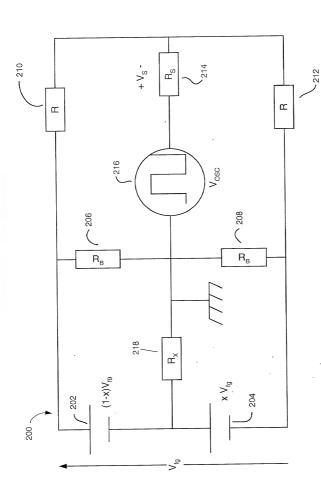
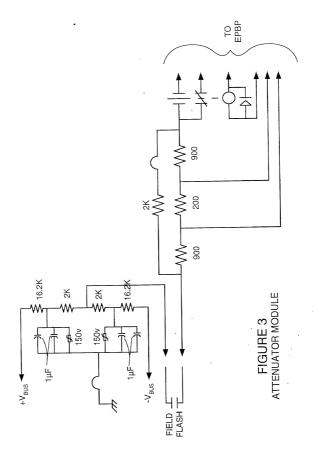


FIGURE 2



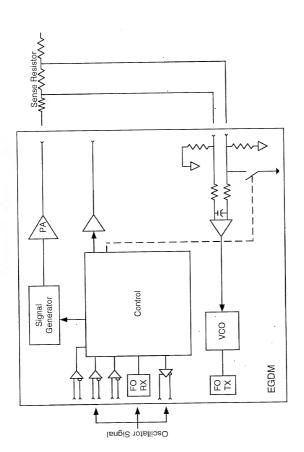


FIGURE 4

Contract Services Services

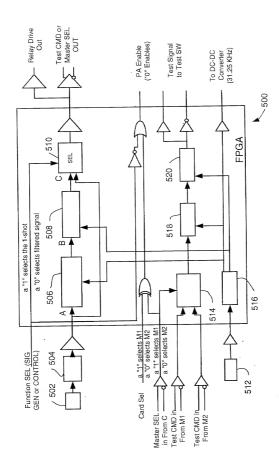


FIGURE 5

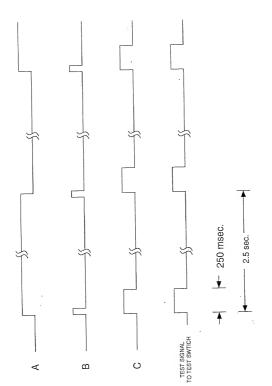


FIGURE 6 TIMING DIAGRAM

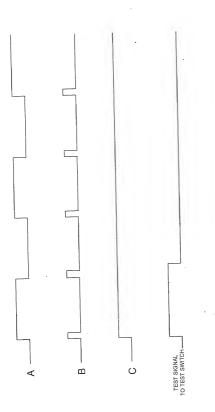


FIGURE 8 TIMING DIAGRAM FOR TEST MODE OPERATION

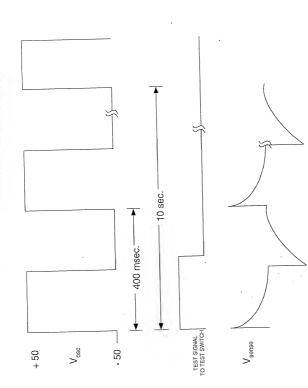


FIGURE 9 OPERATION OF FIELD GROUND DETECTOR DURING TEST MODE

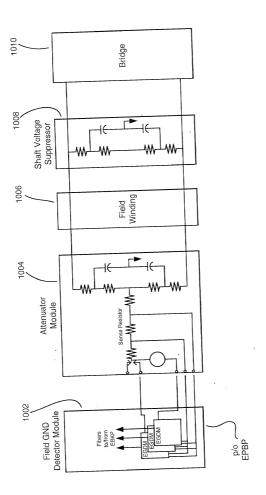
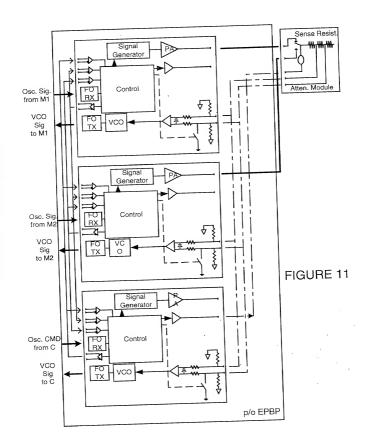


FIGURE 10



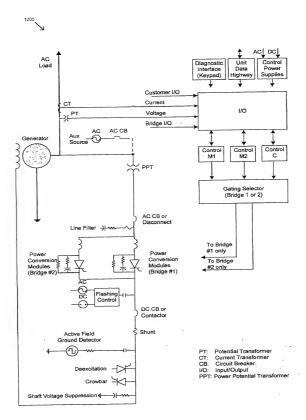


Figure 12